

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known					
				Application Number		09/285,429			
				Filing Date		April 2, 1999			
				First Named Inventor		Shirley, et al.			
				Group Art Unit		1614			
Examiner Name		not assigned		Attorney Docket Number		5784-9			
Sheet	1	of	1						
U. S. PATENT DOCUMENTS									
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear			
		Number	Kind Code ² (if known)						
FH	1	5,126,324		Clark et al.	June 30, 1992	ch 1/5-16			
FM	2	5,236,704		Fujioka et al.	Aug. 17, 1993	514/12			
FM	3	5,374,620		Clark et al.	Dec. 20, 1994	514/12			
FH	4	5,597,797		Clark	Jan. 28, 1997	514/12			
FM	5	5,681,814		Clark et al.	Oct. 28, 1997	514/12			
FOREIGN PATENT DOCUMENTS									
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		T ⁶
		Office ³	Number ⁴	Kind Code (if known) ⁵					
FM	6	WO	91/18621		Genentech, Inc.	Dec. 12, 1991			
Examiner Signature					Date Considered		12/12/00		

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RTA01/2064786v1

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

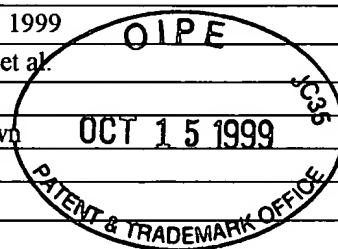
³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	09/285,429
				Filing Date	April 2, 1999
				First Named Inventor	Shirley et al.
				Group Art Unit	1614
				Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	5784-9



U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
		Number	Kind Code (if known)			
FM	7.	5,151,265	514/12	Hwang-Felgner et al.	09/29/92	
FM	8.	5,681,814	514/12	Clark et al.	10/28/97	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
FM	9.	EP	0 284 249	A1	Bontempo et al.	09/28/88		
FM	10.	WO	96/40894		Olefsky et al.	12/19/96		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	11.	PCT International Search Report dated September 3, 1999 for PCT/US99/07531, filed April 2, 1999.	

RTA01/2068760v1

RECEIVED
OCT 18 1999
TECH CENTER 1600/2900

Examiner Signature	F. Moezie	Date Considered	12/12/00
-----------------------	-----------	--------------------	----------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.